Rec'd PCT/PTO 10 APR 2006

		Number	-Docket	SC12208ET
DECLARATION FO		OR First Na	ned Inventor	HUGUES BEAULATON
(37 CFR			COMPLE	TE IF KNOWN
COMBINED WIT	H POWER O)F Applicat	on Number	
APR 1 0 2006 ATTOR	NEY	Filing Da	ite	· · · · · · · · · · · · · · · · · · ·
₹ //(AURXIV/	Declaration Submitted after Initial		rt Unit	
	Filing (surcharge (37 CFR 1.16 (e)) requir		r Name	
I hereby declare that:				
My residence, mailing address,	and citizenship are	as stated below n	ext to their name	2.
I believe the inventor(s) named and for which a patent is sought			ventor(s) of the	subject matter which is claimed
ARRANGEMENT, PHASE L	OCKED LOOP AN	D METHOD FO LOOP	R NOISE SHAP	ING IN A PHASE-LOCKED
the specification of which:	,			
is attached hereto				
OR				
was filed on: (MM/DD/YYY	YY)	as United States	Application Nu	imber or PCT International
Application Number and was amended on (MM/DD/YYYY) (if applicable).				
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.				
I acknowledge the duty to disclose information which is material to the patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.				
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.				
Prior Foreign Application Number(s)		oreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
PCT/EP03/50905	PCT	11/27/2003		☐ Yes ☐ No
02292978.0	EP	12/03/2002		Yes No
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.				

application(s) listed below:	d States Code § 119(e) of an	y United States provisional
Provisional Application Serial No.:		
Provisional Application Filing Date:	<u> </u>	

I hereby claim the priority benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which is material to the patentability of this application and which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s):

\boxtimes	no such application(s) filed
	such application(s) identified as follows:

Filing Date (MM/DD/YYYYr)	Application No.
<u> </u>	

I hereby declare that: as to any claimed subject matter of this application which is common to my earlier United States or foreign application(s), if any, which I have identified above and claimed the benefit of priority thereof, I do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the first of said earlier application(s), or in public use or on sale in the United States more than one year prior to the first of said earlier application(s), and that the said common subject matter has not been patented or made the subject of an inventor's certificate before the date of the first of said earlier U.S. application(s) in any country foreign to the United States on an application, filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the first of said earlier U.S. application(s), if any; and that, as to any claimed subject matter of this application which is not common to said earlier application(s), if any, I do not know and do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the date of this application, or in public use or on sale in the United States more than one year prior to the date of this application, and that said subject matter has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the date of this application.

I hereby appoint the attorney(s) or agent(s) associated with: to prosecute this application and transact all business in the patent and trademark office connected therewith.

Address all correspondence to:

Customer Number 23125

Attorney/Agent Name: DAVE DOLEZAL

Telephone: (512) 996-6839 Facsimile: (512) 996-6853 I hereby declare that all-statements made herein of my own knowledge are true and that all-statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

. (1)	A petition has been filed for this unsigned inventor.					
10	Full Name of Sole or First Inventor: <u>HUGUES BEAULATON</u>					
	19 Noi 2005					
	Inventor's Signature Date					
	Residence: TOULOUSE FRANCE FRANCE FRANCE Residence: State Postal Code Country of Citizenship					
	MOTOROLA S.A, AVENUE DU GENERAL, EISENHOWER Mailing Address					
	TOULOUSE FRANCE F-31023 FRANCE City State Postal Code Country					
200	A petition has been filed for this unsigned inventor. Full Name of Second-Joint Inventor: PHILIPPE GORISSE					
	Inventor's Signature 13 mai 2005 Date					
	TOULOUSE FRANCE JRX F-31023 FRANCE Residence: City State Postal Code Country of Citizenship					
	MOTOROLA S.A, AVENUE DU GENERAL EISENHOWER Mailing Address					

FRANCE

State

F-31023

Postal Code

TOULOUSE

City

FRANCE

Country

A petition has been filed for this	unsigned inventor.	· · · · ·		
Full Name of Third-Joint Inventor:	entor: NADIM KHLAT			
Inventor's	Signature		Date	
TOULOUSE Residence: City	FRANCE State	F-31023 Postal Code	FRANCE Country of Citizenship	
MOTOROLA S.A., AVENUE DU GENERAL EISENHOWER Mailing Address				
TOULOUSE F	C		ED A NICE	
City	RANCE State	F-31023 Postal Code	FRANCE Country	

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			Attorney 1	Docket	SC12208ET	
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DECLARATION FO			First Nam	ed Inventor	HUGUES BEAULA	TON
(37 CFR	•			COMPLE	TE IF KNOWN	
COMBINED WIT ATTOR		OF	Application	n Number		
ATTOR	NEX		Filing Dat	e	· · · · · · · · · · · · · · · · · · ·	
I .	Declaration Submitted after Ini Filing (surcharge (Group Ar			-
	CFR 1.16 (e)) requ		Examiner	Name		
I hereby declare that:				· · · · ·		
My residence, mailing address,	and citizenship as	re as state	ed below ne	xt to their name	€.	
I believe the inventor(s) named and for which a patent is sough			and first inve	entor(s) of the	subject matter which is	claimed
ARRANGEMENT, PHASE L	OCKED LOOP A	ND ME		NOISE SHAI	PING IN A PHASE-LOC	CKED
the specification of which:						,
is attached hereto					•	
		OR				
was filed on: (MM/DD/YY)	was filed on: (MM/DD/YYYY) as United States Application Number or PCT International					
Application Number and was amended on (MM/DD/YYYY) (if applicable).						
I hereby state that I have revier claims, as amended by any ame			ontents of th	e above-identi	fied specification, include	ding the
I acknowledge the duty to disc including for continuation-in-pa of the prior application and the	art applications, m	naterial in	formation v	vhich became a	vailable between the fili	ing date
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.						
Prior Foreign Application Number(s)	Country		iling Date D/YYYY)	Priority Not Claimed	Certified Copy Attac	hed?
PCT/EP03/50905	РСТ	11/27	7/2003		☐ Yes ☐ No	
02292978.0	EP	12/03	3/2002		☐ Yes ☐ No	
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.						

cation(s)-listed-below:	d States Code § 117(c) of this		
 Provisional Application Serial No.:			7.
Provisional Application Filing Date:		**	

nefit under Title 35. United States Code & 110(e) of any United States provisional

I hereby claim the priority benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which is material to the patentability of this application and which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior	U.S.	Applic	ation(s)
1 1101	O.O.	TAPPALO	COLONIA OF

\boxtimes	no such application(s) filed
	such application(s) identified as follows:

Application No.	Filing Date (MM/DD/YYYYr)	Status (Patented, Pending, Abandoned)

I hereby declare that: as to any claimed subject matter of this application which is common to my earlier United States or foreign application(s), if any, which I have identified above and claimed the benefit of priority thereof, I do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the first of said earlier application(s), or in public use or on sale in the United States more than one year prior to the first of said earlier application(s), and that the said common subject matter has not been patented or made the subject of an inventor's certificate before the date of the first of said earlier U.S. application(s) in any country foreign to the United States on an application, filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the first of said earlier U.S. application(s), if any; and that, as to any claimed subject matter of this application which is not common to said earlier application(s), if any, I do not know and do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the date of this application, or in public use or on sale in the United States more than one year prior to the date of this application, and that said subject matter has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the date of this application.

I hereby appoint the attorney(s) or agent(s) associated with: to prosecute this application and transact all business in the patent and trademark office connected therewith.

Address all correspondence to: Customer Number 23125

Attorney/Agent Name: DAVE DOLEZAL

Telephone: (512) 996-6839 Facsimile: (512) 996-6853

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18-U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

A petition has been filed for this unsigned inventor.				
Full Name of Sole or First Inventor: HUGUES BEAULATON				
Inventor's Signature		Date		
TOULOUSE FRANCE F-31023				
Residence: City State		Country of Citizenship		
MOTOROLA S.A, AVENUE DU GENERAL, EISENHOWER				
Mailii	ng Address	•		
FRANCE	F-31023	FRANCE		
State	Postal Code	Country		
	Inventor: HUGUES Inventor's Signature E FRA City S AVENUE DU GENER Mailin FRANCE	Inventor: HUGUES BEAULATON Inventor's Signature E FRANCE F-31023 City State Postal Code AVENUE DU GENERAL, EISENHOWER Mailing Address FRANCE F-31023		

A petition has been filed for this unsigned inventor.							
Full Name of Second-Joint Inventor: PHILIPPE GORISSE							
	Date						
Residence: TOULOU	JSE City	FRANCE State	F-31023 Postal Code	FRANCE Country of Citizenship			
MOTOROLA S.A, AVENUE DU GENERAL EISENHOWER Mailing Address							
TOULOUSE FR		· ·	7-31023 Postal Code	FRANCE Country			

30	A petition has been filed for this unsigned inventor.						
	Full Name of Third-Joint Invento	r: NADIM KHLA	<u> YT</u>				
	Madim XRlag 3 Avoit 2005						
	Invent	Date					
	TOULOUSE	FRANCE	F-31023	FRANCE			
	Residence: City	State	Postal Code	Country of Citizenship			
	MOTOROLA S.A., AVENUE DU GENERAL EISENHOWER						
	Mailing Address						
	TOULOUSE City	FRANCE State	F-31023 Postal Code	FRANCE Country			